

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Under 37 CFR 1.97(b), (c), or (d)

Docket No. DYNG/P026064

A HORN	Application of: Kay	Teroaka et al.		
	Serial No.	Filing Date	Examiner	Group Art Unit
	10/579,650	05/18/2006	Unknown	Unknown
Title:		FOOL INCLUDING MOLDI METHOD OF CELL MAN		VE RECESSED
		Addres	s to:	
		Camminalana	for Datanta	

			Addre Commission P.O. Bo Alexandria, V	er for Patents ox 1450		
			37 CFR	1.97(b)		
1.	⊠	The Information Disclosure Statement submitted herewith is being filled within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the ments; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.				
			37 CFR			
2.		prior t	o the mailing date of a Final Action under 37 CFF	ith is being filed after the period specified in 37 CFR 1.97(b), but to 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action 1 is accompanied by the statement or fee as indicated below. 1.97(d)		
3.		The Ir	nformation Disclosure Statement submitted herew before payment of the issue fee and is accompan	ith is being filed after the period specified in 37 CFR 1.97(c), but led by the statement and fee as indicated below.		
			Required Statements and/or Fe	es Under 37 CFR 1.97(c) or (d)		
			Each item of information contained in the accor communication from a foreign patent office in a to the filing of the Information Disclosure Statem	npanying Information Disclosure Statement was first cited in any counterpart foreign application not more than three months prior tent. (37 CFR 1.97(e)(1))		
			from a foreign patent office in a counterpart person, after making reasonable inquiry, no if	formation Disclosure Statement was cited in a communication foreign application, and, to the knowledge of the undersigned em of information contained in the accompanying information ual designated in 37 CFR 1.58(c) more than three months prior ent. (37 CFR 1.97(e)(2))		
			The fee set forth in 37 CFR 1.17(p). Please cha	arge the fee to Deposit Account No. 20-0782.		
			37 CFR §	1.704(d)		
4.		foreigi	item of information in the accompanying Informa n patent office in a counterpart application and th CFR §1.56(c) more than thirty days prior to the fili	tion Disclosure Statement was cited in a communication from a is communication was not received by any individual designated ng of the Information Disclosure Statement.		
		9	//L/all Dated:	1/16/67		
Ē	AM	ON J. V	WALL, Attorney	Certificate of Mailing/Transmission		
Reg. No. 39,414				I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents. P.O. Box 1450. Alexandria. VA 22313-		
				Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on		
F	atte	rson &	Sheridan, LLP	Laura & Crutes		
		neys at		Signature of Person Mailing Correspondence		
			ury Avenue, Suite 100	LAURA E. CRATER		
		vsbury, 30-0404	New Jersey 07702	Typed or Printed Name of Person Mailing Correspondence		

1.

2.

3.

4.

PTO/SB/08A (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Unknown DYNG/P026064

Examiner Name

Attorney Docket Number

JAN 2 2 2007

Sheet 1

(Use as many sheets as necessary)

of 2

			U.S. PATENT I		
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
initials *		Number - Kind Code ² (if known)			
		US-			
4	1	US-			
		US-			
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*	No.1	Country Code3 - Number4 - Kind Code5 (# known)	MM-DD-YYYY	Applicant of Cited Document		T°
		JP 2003-388637		Nat Inst of Advanced Ind Scien et al.		Abstract
		JP2004-335513	11-25-2004	Nippon Kogaku KK		Abstract
		JP 59-67965 (published/unexamined)				Abstract
		JP 10-248557 (published/unexamined)	09-22-1998	Kagaku Gijutsu Shinko Jigyodan		Abstract
		International Search Report corresponding PCT/JP2004/017266	04-19-2005	Nat Inst of Advanced Ind Scien et al.		
		WO 03/075973	09-18-2003	Nat Inst of Advanced Ind Scien et al.	see International Search Report	Abstract
		WO 87/07495 (1-502642)	12-17-1987	Coors Biomedical Co.	see International Search Report	Abstract
		JP1502642T	09-14-1989	Coors Biomedical Co.	see International Search Report	Abstract

1	Examiner Signature	*	Date Considered	

"EXAMINER: Initial if reference considered, whether or not obtain is in conformance with MPEP 699. Draw line through obtain if not in conformance and not considered, include copy of this form with next communication to applicant. *Applicant's unque obtain designation number (optional): See Kinds Codes of USPFO absence for search that the search applicant is unque obtained to the page of MPEP 9010 A. *Test of filter that issues the document, by the two-letter code (VIPPO Santando ST.). *For Japaneses patient document, bit is indication of the year of the regin of the Emperor must proceed the setfal number of the patient document. *Kind of document the appropriate patient as indicated on the document under the VIPPO Santando ST. 16 possible. *Applicant is to page or about notice that the page page page is the vipposite as indicated on the document under WIPPO Santando ST. 16 possible. *Applicant is to page or about notice that the vipposite page page is the vipposite page page in the vipposite page page is the vipposite page page in the vipposite page page in the vipposite page page in the vipposite page is the vipposite page page in the vipposite page in the vipposite page is the vipposite page page in the vipposite page is the vipposite page in the vipposite page in the vipposite page in the vipposite page is the vipposite page in the vipposite page in the vipposite page in the vipposite page in the vipposite page is the vipposite page in the vippos

Translation is attached.
This collection of producing the equivale by 12 CPR 197 and 1.58. The information is required to obtain or retain a secret by the public which is to lie part by the collection of producing the complete application from the USPTO. Then will vary depending upon the individual cales. Any comments on the emount of them you require to complete is from moder or suggestions for reducing this burnet, should be sent to the Child information Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22311-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND OT Commissions for Patients, P.O. Box 1450, Alexandria, VA. 22311-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND OT Commissions for Patients, P.O. Box 1450, Alexandria, VA. 22311-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/06B(07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO	Complete if Known		
	Application Number	10/579,650	
INFORMATION DISCLOSURE	Filing Date	November 19, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Kay Teroaka	
	Art Unit	Unknown	
(Use as many sheets as necessary)	Examiner Name	Unknown	
Sheet 2 of 2	Attorney Docket Number	DYNG/P026064	

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), Volume-issue number(s), publisher, city and/or country where publisher.			
		L. IKONOMOUet al., BIOTECHNOLOGY PROGRESS 18 (6), p. 1345-1355 NOV-DEC 2002		
		T. OKANO et al., J. Biomed. Mater. Res., Vol. 27, p. 1243-1251, 1993		
		Y. KATO et al., Proc. Natl. Acad. Sci., U.S.A., 85, 9552, 1988		
		TERQAKA KEI et al.: "Kantsuko Tsuki HA Unit no Kotsudendo," The Ceramic Society of Japan Nenkai Koen Yokushu, 22 March 2003 (22.03.03), Vol. 2003, page 147		
		TEROAKA KEI et al.: "Suisan Apatite Tekotal Shinki Kochiku Hoho," The Ceramic Society of Japan Kyokal Nenkal Koen Yokoshu, 24 March 2002 (24,03.02), Vol 2002, page 77		
		KAY TEROAKA et al.: 'Preparation of hydroxyapatite ceramic unit with trap for 2-D cultured cells, Key En. Mater. Vols. 284-186 (2005) pp. 683-686		

Signature		Considered	

Date

*EXAMINER: Initial if reference considered, whether or not citation is in conformation and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.96. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 33 U.S. 1.22 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, prespring, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Examiner